

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INFORMATIONAL HEARING AND INTENT TO REISSUE A WISCONSIN  
POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0001589-09-0

Permittee: Wisconsin Power and Light Edgewater - Generating Station, 3739 Lakeshore Drive, Sheboygan, WI, 53081-7233

Facility Where Discharge Occurs: Wisconsin Power and Light Edgewater - Generating Station, 3739 Lakeshore Drive

Receiving Water and Location: Lake Michigan in Sheboygan County

Brief Facility Description and Summary of Proposed Changes: Wisconsin Power and Light – Edgewater Generation Station (EDG), operates a steam electric generating plant located on the western shore of Lake Michigan just south of Sheboygan, Wisconsin. The plant has one generating unit (Unit 5) which uses subbituminous coal as the fuel source and has a nameplate capacity of 380 megawatts (MW) of electricity. The plant discharges wastewater to Lake Michigan at multiple locations, designated as Outfalls 002, 004, 009, 010, 012, and 014. The draft permit reflects numerous changes at the facility to include the retirement of two generating units, converting the remaining generating unit (Unit 5) to a dry ash handling system, and reusing low volume wastewaters within its air quality control system to reduce wastewater pollutants discharged to Lake Michigan.

Permit Drafter's Name, Address, Phone and Email: Ian Hansen, DNR, 101 S. Webster St. PO Box 7921, Madison, WI, 53707-7921, (608) 266-9239, Ian.Hansen@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Curtis Nickels, 1155 Pilgrim Road, Plymouth, WI 53073, (920) 893-8530, Curtis.Nickels@wisconsin.gov

The Department has tentatively decided that the above specified WPDES permit should be reissued.

Proposed Arsenic Variance: The Department has determined that a water quality based effluent limitation (WQBEL) of 0.2 ug/L for arsenic is needed to protect human health in the above-named receiving water. The permittee has submitted an application for a variance. The Department concludes that the permittee is eligible for a variance based on the information submitted and information on file. The Department and the permittee have mutually agreed upon an initial limit of 2.5 ug/L, expressed as a daily maximum, continued influent and effluent monitoring, and permit language requiring continuing efforts to further reduce arsenic discharges. The Department proposes to grant the variance to the water quality standard used to derive the WQBEL. The designated use of the receiving water will not change as a result of the variance. The arsenic variance must be approved by USEPA prior to its inclusion in the final reissued permit.

Virtual Hearing Date, Time, and Location: June 10, 2020, 12 p.m. – 1 p.m. In response to the COVID-19 public health emergency and the Governor's Safer at Home mandate, the Department of Natural Resources will be hosting public hearings via a remote, virtual connection made available to the public via the options below. Virtual hearings will be recorded.

Remote Connection for public participation:

Zoom Virtual Participation: <https://zoom.us/j/91817694184>

Meeting ID: 918 1769 4184

Zoom Conference Call Line: (415) 762-9988: If participating via conference call, participants will be prompted to enter the Meeting ID: 918 1769 4184

For questions on how to connect remotely please contact: Stephen Nehring, DNR, 101 S. Webster St. PO Box 7921, Madison, WI, 53707-7921, (608) 261-6406, Stephen.Nehring@wisconsin.gov

Hearing Officer, Name, Address, City/State/Zip, and Phone: Jason Knutson, DNR, 101 S. Webster St. PO Box 7921, Madison, WI, 53707-7921, (608) 267-7894

The Department of Natural Resources, pursuant to Section 283.49, Wisconsin Statutes, has scheduled for the time and place listed above, a public hearing for the purpose of giving all interested persons an opportunity to make a statement with respect to the above announced permit action for this existing discharge.

A hearing officer will conduct the hearing in an orderly and speedy way and will use procedures specified in Subchapter II of ch. NR 203, Wis. Adm. Code, necessary to ensure broad public participation in the hearing.

The hearing officer will open the hearing and make a concise statement of the scope and purpose of the hearing and shall state what procedures will be used during the course of the hearing. The hearing officer shall explain the

method of notification of the final decision to grant or deny the permit and the methods by which the decision may be reviewed in a public adjudicatory hearing.

The hearing officer may put limits on individual oral statements to ensure an opportunity for all persons present to make statements in a reasonable period of time and to prevent undue repetition. The hearing officer may also limit the number of representatives making oral statements on behalf of any person or group.

Informational and clarifying questions and oral statements shall be directed through the hearing officer. Cross-examination shall not be allowed.

Persons wishing to comment on or object to the proposed permit action are invited to do so by attending the public hearing or by submitting any comments or objections in writing to the Department of Natural Resources, at the above named permit drafter's address. All comments or suggestions received from members of the public no later than 7 days following the date of this public hearing will be used, along with other information on file and testimony presented at the hearing, in making a final determination. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination.

Information on file for this permit action, including the draft permit, fact sheet and permit application, may be inspected and copied at either the above named permit drafter's office or the above named basin engineer's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter or basin engineer for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (608) 266-9239 or by writing to the Department. Reasonable costs (15 cents per page for copies and 7 cents per page for scanning) will be charged for information in the file other than the public notice, permit and fact sheet. Permit information is also available on the internet at: <http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

NAME OF PUBLISHING NEWSPAPER: Sheboygan Press

ADDRESS OF PUBLISHING NEWSPAPER: Sheboygan Press; 632 Center Ave.; Sheboygan, WI 53081-4621

Date Notice Issued: April 24, 2020